CLAIMS

1. The use of a vanilloid corresponding to either one of the following general formulae:

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and

X-Y-R1/ O-/(II)

wherein

10 X represents a linear, saturated, monounsaturated or polyunsaturated, and substituted or unsubstituted C_1 - C_4 alkyl group;

Y is chosen from the groups -N(H)C(O)-, -C(O)N-, and -C(O)-;

R1 represents a linear, branched or cyclic chain, saturated, monounsaturated or polyunsaturated, and substituted or unsubstituted C_2 - C_{24} alkyl group;

for the manufacture of a medicament intended to reduce, suppress or prevent snoring.

- 2. The use as claimed in claim 1, characterized in that the vanilloid is chosen from the group consisting of capsaicin, piperine, gingerols and shogaols, advantageously this includes one or more shogaols.
- 3. The use as claimed in claim 2, characterized in 30 that the shogaol(s) correspond(s) to the general formula (III):

MeO
$$(CH_2)_2$$
 $C-C=C-(CH_2)n-CH_3$

(III)

in which n is equal to 1, 2, 4, 6 or 8, advantageously 1.

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- 4. The use as claimed in either of claims 2 and 3, characterized in that the shogaol(s) are in the form of a crude extract of a plant of the Zingiberaceae family, advantageously obtained by a process which comprises the following step:
- preparation of the crude extract from fresh a) rhizomes of said plant, dried of ground product of these maceration a rhizomes at a temperature of between 10 and 35°C, followed by one or more extractions of this ground product under reflux, subjecting a ground product of said rhizomes to percolation at a temperature of between 10 these 35°C, each of operations (maceration, extractions under reflux and percolation) being carried out by means of an of mixture of solvent or a organic appropriate organic solvents.
- 25 5. The use as claimed in either of claims 2 and 3, characterized in that the shogaol(s) is in the form of a purified extract of a plant of the Zingiberaceae family, advantageously obtained by a process which comprises step a) as described in claim 3 and the 30 following additional steps:
 - b) purification of the crude extract obtained in step a) by subjecting said extract, after removal of the solvent(s) which it contains and its taking up in water, to one or more countercurrent extractions by means of

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by means of which

organic solvent or of a mixture of organic solvents immiscible with water, and if desired,

c) chromatographic separation of the shogaols.

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- 6. The use as claimed in either of claims 4 and 5, characterized in that the plant of the Zingiberaceae family is chosen from the species Alpinia galanga, Alpinia officinarum, Zingiber officinalis, Zingiber cassumunar and Zingiber zerumbet, more advantageously still this includes Alpinia galanga.
- 7. The use as claimed in any one of the preceding claims, characterized in that the vanilloid is formulated for oral administration or in the form of a nasal or mouth spray.
 - 8. The use of a varilloid for the manufacture of a medicament intended for treating sleep apnea.

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